

In the Claims

In accordance with 37 CFR § 1.121, please substitute for original claims 3 and 10, the following rewritten versions of the same claims, as amended. The changes are shown explicitly in the attached "Marked Up Version Showing Changes Made."

B2 3. (Amended) A pharmaceutical composition comprising at least one microorganism selected from the group consisting of *Acetobacter* sp., *Leuconostoc* sp., *Bacillus* sp., *Lactobacillus* sp., *Streptococcus* sp., *Bifidobacterium* sp., *Lactococcus* sp. and *Pediococcus* sp. bacteria in an amount effective to prevent or treat obesity and a pharmaceutically acceptable carrier, wherein the microorganism is capable of producing an extracellular polysaccharide. *rej*

B3 10. (Twice Amended) A pharmaceutical composition comprising at least one microorganism selected from the group consisting of *Acetobacter* sp., *Leuconostoc* sp., *Bacillus* sp., *Lactobacillus* BC-Y009, *Lactobacillus brevis*, *Lactobacillus helveticus*, *Lactobacillus bulgaricus*, *Lactobacillus casei*, *Lactobacillus kefir*, *Lactobacillus keriranofaciens*, *Lactobacillus bifidus*, *Lactobacillus sake*, *Lactobacillus reuteri*, *Lactobacillus lactis*, *Lactobacillus delbrueckii*, *Lactobacillus helveticus* glucos var. *jugurti*., *Streptococcus* sp., *Bifidobacterium* sp., *Lactococcus* sp. and *Pediococcus* sp. bacteria in an amount effective to prevent or treat diabetes mellitus and a pharmaceutically acceptable carrier, wherein the microorganism is capable of producing an extracellular polysaccharide. *rej*

Please add claims 46 and 47 as follows:

B4 46. (New) The pharmaceutical composition according to claim 3, wherein the microorganism is capable of converting an oligosaccharide into a polysaccharide.

47. (New) The pharmaceutical composition according to claim 10, wherein the microorganism is capable of converting an oligosaccharide into a polysaccharide.